PRE-CERCLIS SCREENING ASSESSMENT JACLYN HOSIERY MILL CAMDEN, SOUTH CAROLINA KERSHAW COUNTY SCS 123 457 624

Prepared for:



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Region 4
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September 25, 2014

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1.0 INTRODUCTION

Under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA), the Site Assessment Section, South Carolina Department of Health & Environmental Control (DHEC) conducted a Pre-CERCLIS Screening Assessment (PSA) at the Jaclyn Hosiery Mill in Kershaw County, South Carolina. The information gathered from this investigation will be used to decide if the site will be placed on CERCLIS or managed by some other means.

2.0 LOCATION

The site is located in Camden, South Carolina at 2100 West Dekalb Street (corner of W Dekalb and Battleship Road). The former hosiery mill property is located in a municipal setting that is mixed residential and commercial. The property is presently undeveloped. Geographic coordinates for the site are 34.2484598, –80.6490294 (see reference 1).

3.0 OWNERSHIP

The mill was built as the Jaclyn Hosiery Mill in 1947 by Joseph Bossong. Joseph's daughter, Evelyn Willets Baldauf, ran the mill for 28 years.

Ownership Summary:

2005 - Present:

Town & Country Inc PO Box 130 Camden, SC 29021

1947 – 2005 Joseph Bossong (Jaclyn Hosiery)

4.0 SITE HISTORY / DESCRIPTION

The mill was built and began operating in 1947 by Joseph Bossong. The mill was in operation for 28 years and Joseph's daughter Evelyn Baldauf was president. The structures were torn down between 1994 and 2005 based on available aerial photography (Ref. 1).

The exact size of the mill is unknown as no buildings remain. The former mill sat on a parcel that is approximately 4 acres. Exact operational history of the mill is not known; however, given the small size of the facility and lack of any water impoundments or discharges it is likely that only spinning/weaving operations took place at the site.

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5.0 PATHWAY EVALUATION

5.1 GROUNDWATER MIGRATION PATHWAY

The groundwater pathway was not evaluated for this report due to the following factor:

There are no drinking water wells within ¼-mile of the site, and due to the presence of public water lines in the area it is unlikely that any wells are located within ½-mile (Ref. 2, 4). The Town of Camden provides potable water for the surrounding area. Camden draws its water from Lake Wateree; the intake located approximately 8 miles north (upgradient) of the site (Ref. 1, 4).

5.2 SURFACE WATER MIGRATION PATHWAY

There are no well-defined runoff pathways leaving the site. The nearest perennial surface water is a MacDonald Willetts Pond, located approximately 750 feet west of the former mill. The pond discharges to Camp Creek, which flows about ¾-mile before entering the Wateree River. Due to the lack of a defined runoff pathway and lack of wastewater-producing operations at the site, the surface water pathway will not be evaluated.

5.3 SOIL EXPOSURE / AIR PATHWAYS

There are no schools or daycares within 200 feet of the site (Ref. 4). No areas of discolored soil or other apparent source areas were observed during a recent site visit (Ref. 4). Several residences have been built 300-400 feet west of the site along the edge of MacDonald Willetts Pond. There is no fencing or other access control to the site. There are no remnants of the former mill operation on-site other than some paved areas.

6.0 SUMMARY / CONCLUSIONS

The Jaclyn Hosiery Mill was in operation from 1947 until 1975. Since then, the site structures have been torn down and the property cleared. Due to the low likelihood of significant environmental contamination due to the history of the site, the Jaclyn Hosiery Mill site is not recommended for placement on CERCLIS.

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7.0 REFERENCES

- 1. Google Earth of site location. Last accessed 9/25/14.
- 2. Karen Seaber, SCDHEC. Trip report for a site visit to the 2271 W Dekalb St., Camden SC. Copy attached.
- 3. Kershaw County Office of General Information. http://www.kershawcounty.org
- 4. SCDHEC EFIS Database Public Water Supply System information. Last accessed September 22, 2014.

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APPENDIX A: MAPS / FIGURES

Figure 1 – Jaclyn Hosiery Mill Location in relation to Camden, SC

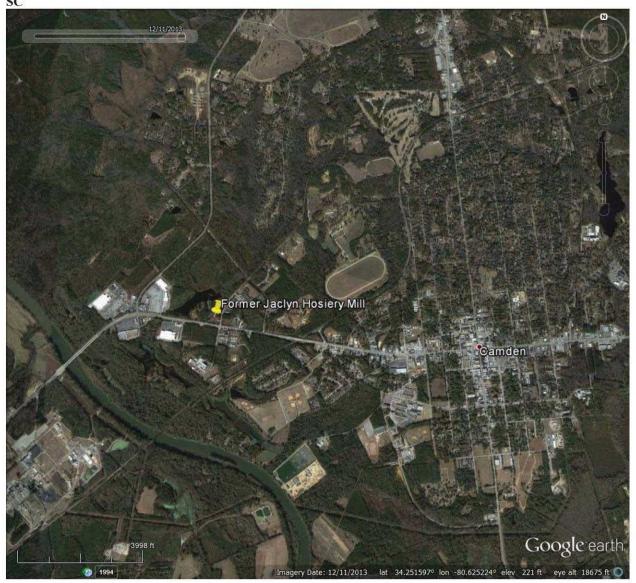
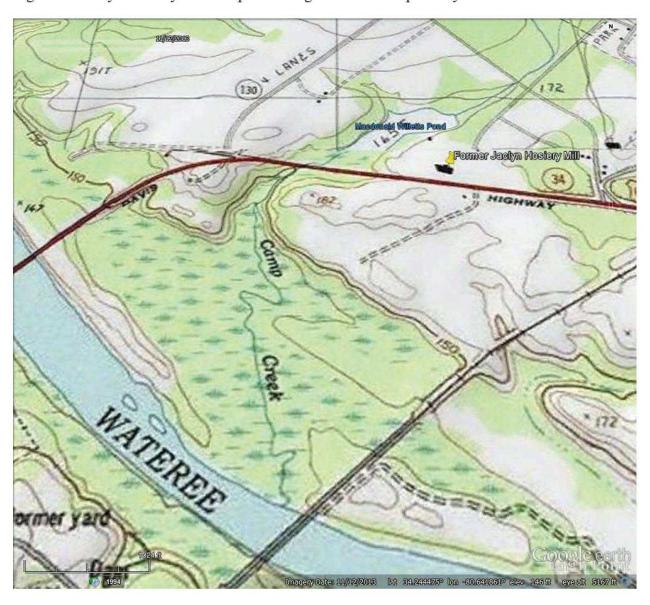


Figure 2 – Jaclyn Hosiery Mill location – immediate area Former Jaclyn Hosiery Mill

Figure 3 – Jaclyn Hosiery Mill – 1994 Aerial showing on-site structures



Figure 4 – Jaclyn Hosiery Mill – topo showing surface water pathway



APPENDIX B: TRIP REPORT

September 24, 2014

From: Karen Seaber

To: Jaclyn Hosiery Mill

Trip report of Site Visit 9-10-14

The Jaclyn Hosiery Mill site was visited on 9-10-14.

No wells were noted within ¼ mile of the site. The area appears to be served by the city based on the presence of water meters in yards and hydrants throughout the area. There are no schools or daycares within 200 feet. The former hosiery mill property is located in a municipal setting which is predominately commercial.

There is no well-defined runoff pathway and the nearest surface water is approximately 750 feet west of the site – MaDonald Willetts Pond. There is no sign of any discharge pipes leading off-site.

The mill itself is torn down, with no evidence of the site's existence other than some paved areas on-site.

APPENDIX C: SITE COORDINATE COLLECTION

Site Latitude: 34.2484598

Site Longitude: -80.6490294

Feature Description: approximate site center

Collection Date: September 10, 2014

Note: Site Coordinates collected by photo interpretation (estimated accuracy ~10 meters).

APPENDIX D: PHOTOGRAPHS

Picture 1 – Former Jaclyn Hosiery Mill – present conditions 9/10/14



Picture 2 - Former Jaclyn Hosiery Mill – 1970



APPENDIX E: PRE-CERCLIS SCREENING ASSESSMENT CHECKLIST

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CHECKLIST EXPLAIN ALL "YES" ANSWERS.

DISCUSSION / DECISION RATIONALE

PREPARED BY

Site	Name: Jaclyn Hosiery N	VIIII					
Prev	vious/Other Names:						
Stre	et Address: 2100 W. Del	kalb St					
City: Camden County: Kersha			haw Zip: 29020				
Lati	tude: 32.248497			Longitude: -8	80.63622		
						YES	NO
1.	Does the site already appe	ar in CERCLIS?					
2.	Is the release from products that are part of the structure of, and result in exposure within, residential buildings or businesses or community structures?						
3.	Does the site consist of a release of a naturally occurring substance in its unaltered form, or altered solely through naturally occurring processes or phenomena, from a location where it is naturally found?						\boxtimes
4.	Is the release into a public or private drinking water supply due to deterioration of the system through ordinary use?						\boxtimes
5.	Is some other program act	Is some other program actively involved with the site (i.e., another Federal, State, or Tribal program)?					
6.	Are the hazardous substances potentially released at the site regulated under a statutory exclusion (i.e., petroleum, natural gas, natural gas liquids, synthetic gas usable for fuel, normal application of fertilizer, release located in a workplace, naturally occurring, or regulated by the NRC, UMTRCA, or OSHA)?						\boxtimes
7.	Are the hazardous substances potentially released at the site excluded by policy considerations (e.g., deferral to RCRA Corrective Action)?						
8.	Is there sufficient documentation that clearly demonstrates that there is no potential for a release that could cause adverse environmental or human health impacts (e.g., comprehensive remedial investigation equivalent data showing no release above ARARs, completed removal action, documentation showing that no hazardous substance releases have occurred, EPA approved risk assessment completed)?						\boxtimes
	Site	Enter into CER assessment is re (explain below).	ecommended	The si	te is not recommended for ERCLIS (explain below).	placen	nent
dowi		. Due to the low !	likelihood of sig	nificant environme	e then, the site structures have ental contamination due to th LIS.		
Envii (803	en Seaber ronmental Health Manager 3) 898-0792 berke@dhec.sc.gov	Site Assessment SCDHEC Burea Waste Managen 2600 Bull Street	nent and &	Corey Hen USEPA Region IV	Digitally signed by Corey Hendrix DN: cn=Corey Hendrix, o=SRESB, ou=Supemail=hendrix.corey@epa.gov, c=US Date: 2014.10.02 11:03:12 -04'00' T Site Assessment Manager	erfund,	Juneo est

Columbia, SC 29201



